HEWLETT-PACKARD COMPANY

Intellectual Property Administration P.O. Box 272400

Fort Collins, Colorado 80527-2400

PATENT

E IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor

Fong PONG

Examiner:

Jasmine Song

Serial No.:

09/444,173

Confirmation No.:

8306

Filed:

Nov. 19, 1999

Group Art Unit:

2187

Title: to enter

Asynchronous Cache Coherence Architecture In A Shared Memory Multiprocessor

With Point-to-Point Links

Commissioner for Patents Washington, D.C. 20231

Technology Center 2100

AMENDMENT/REPLY UNDER 37 C.F.R. §1.116

Sir:

In reply to the Final Office Action mailed September 11, 2002 (the "Office Action"). please amend the application as follows, and consider the following remarks.

IN THE CLAIMS

Please amend the following claims.

1. comprising (Once Amended) A method for accessing memory in a multiprocessor system,

from a requesting processor, issuing a request for data to one or more other processors and memory, each copy of the data being associated with a state information indicating whether the copy is valid or not;

in each of the processors and memory that receive the request, checking to determine whether a valid copy of the data exists; and

09444173 11/14/2002 AWONDAF1 00000058 082025

01 FC:1202

54.00 CH